STAND. COM. REP. NO. 2801

Honolulu, Hawaii

FEB 2 8 2014

RE: S.B. No. 2584

S.D. 1

Honorable Donna Mercado Kim President of the Senate Twenty-Seventh State Legislature Regular Session of 2014 State of Hawaii

## Madam:

Your Committee on Ways and Means, to which was referred S.B. No. 2584 entitled:

"A BILL FOR AN ACT RELATING TO THE PACIFIC INTERNATIONAL SPACE CENTER FOR EXPLORATION SYSTEMS' PLANETARY SUSTAINABILITY TECHNOLOGIES INITIATIVE,"

begs leave to report as follows:

The purpose and intent of this measure is to appropriate funds for the Pacific International Space Center for Exploration Systems' planetary sustainability technologies initiative to match funds that are expected to be appropriated by the State of California.

This measure also specifies a ceiling on the amount of the appropriation that may be expended for planetary sustainability technology demonstrations and university-based competitions.

Your Committee received written comments in support of this measure from a Hawaii County Council Member; the University of Hawaii at Hilo; the National Aeronautics and Space Administration; Ferraro Choi and Associates; Near Earth LLC; JAMSS America; Shackleton Energy Company; Pacific International Space Center for Exploration Systems; International Ventures Associates; and three individuals. The Department of Business, Economic Development, and Tourism submitted written comments on the measure.

Your Committee finds that this measure will provide funding to research living in space and on other planets that will in turn

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promote dual-use technologies and help to diversify economic development in Hawaii.

Your Committee has amended this measure by:

- (1) Changing the appropriations to unspecified amounts;
- (2) Changing the effective date to July 1, 2050, to encourage further discussion on the measure; and
- (3) Making technical nonsubstantive amendments for the purposes of style, clarity, and consistency.

As affirmed by the record of votes of the members of your Committee on Ways and Means that is attached to this report, your Committee is in accord with the intent and purpose of S.B. No. 2584, as amended herein, and recommends that it pass Third Reading in the form attached hereto as S.B. No. 2584, S.D. 1.

Respectfully submitted on behalf of the members of the Committee on Ways and Means,

DAVID Y. IGE, Chair

## The Senate Twenty-Seventh Legislature State of Hawai'i

## Record of Votes Committee on Ways and Means WAM

| Bill / Resolution No.:*  | Committee | Referral: | Da       | te:     |         |
|--|-----------|-----------|----------|---------|---------|
| SB 2584  | PSM,      | WAM       | 7        | 2-27-14 | l       |
| The committee is reconsidering its previous decision on this measure.  |           |           |          |         |         |
| If so, then the previous decision was to:  |           |           |          |         |         |
| The Recommendation is:   |           |           |          |         |         |
| Pass, unamended Pass, with amendments Hold Recommit 2312 2311 2310 2313  |           |           |          |         |         |
| Members  |           | Aye       | Aye (WR) | Nay     | Excused |
| IGE, David Y. (C)  |           | V         |          |         |         |
| KIDANI, Michelle N. (VC)   |           | /         |          |         |         |
| CHUN OAKLAND, Suzanne  |           | /         |          |         |         |
| DELA CRUZ, Donovan M.  |           |           |          |         | V       |
| ENGLISH, J. Kalani   |           | /         |          |         |         |
| ESPERO, Will   |           | V         |          |         |         |
| KAHELE, Gilbert  |           | ン         |          |         |         |
| KEITH-AGARAN, Gilbert S.C.   |           | <b>✓</b>  |          |         |         |
| KOUCHI, Ronald D.  |           | <u> </u>  |          |         |         |
| RUDERMAN, Russell E.   |           |           |          |         |         |
| THIELEN, Laura H.  |           | ✓         |          |         |         |
| TOKUDA, Jill N.  |           |           |          |         |         |
| SLOM, Sam  |           | V         |          |         |         |
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| Recommendation:  Adopted  Not Adopted  |           |           |          |         |         |
| Chair's or Designee's Signature:  Michelle A. Kidan'   |           |           |          |         |         |
| Distribution:         Original         Yellow         Pink         Goldenrod           File with Committee Report         Clerk's Office         Drafting Agency         Committee File Copy |           |           |          |         |         |